

# Spring Development

## PRACTICE INTRODUCTION

USDA, Natural Resources Conservation Service - practice code 574



### DEFINITION

Spring Development is improving springs and seeps by excavating, cleaning, capping, or providing collection and storage facilities.

### PRACTICE INFORMATION

The purpose of the practice is to improve distribution of water for livestock, recreation and wildlife. The practice also applies to irrigation when the quantity and quality are suitable for irrigating crops.

Spring development involves cleaning and/or enlarging the discharge opening of the spring. Other appurtenances might be needed such as a collection device to channel the water, and a spring box to provide a small amount of storage as well as a sediment trap and connection point for an outlet pipe (s). The outlet pipe (s) may then lead to a storage facility (s) such as a trough or tank.

Additional information including design criteria and specifications are in the local NRCS Field Office Technical Guide.